

INTERNATIONAL SEARCH REPORT

IB2004/003124

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L29/06 H04N7/173 G06F9/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/073305 A1 (JOSEPH JONATHAN L ET AL) 13 June 2002 (2002-06-13) abstract page 1, paragraph 4 – paragraph 7 page 2, paragraph 16 – page 3, paragraph 20 page 3, paragraph 22 ----- US 6 560 702 B1 (CHEN JEFF ET AL) 6 May 2003 (2003-05-06) column 2, line 49 – line 67 column 3, line 25 – line 38 column 3, line 64 – line 67 column 8, line 35 – column 10, line 54 ----- -/-	1-12
A		1-12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

15 December 2004

Date of mailing of the International search report

22/12/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 373 498 B1 (ABGRALL JEAN-PAUL) 16 April 2002 (2002-04-16) abstract column 3, line 16 - column 4, line 31 column 7, line 52 - column 8, line 4 column 8, line 32 - line 39 column 9, line 56 - column 10, line 33 -----	1-12

INTERNATIONAL SEARCH REPORT

IB2004/003124

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